VENTILATED PLASTIC BLOCKS WITH FILM LAMINATE

ABSTRACT

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A vented hollow translucent/transparent plastic block for use in wall construction includes a spectrally selective film laminate disposed therein to define two compartments within the plastic block and to establish an U-factor of 0.35 or less with a S.H.G.C. of 0.39 or less. A vent is disposed in a side wall of the plastic block in fluid communication with each of the compartments to alleviate any pressure increase/decrease within the plastic block and for discharging any condensation within the plastic block that may occur.